



VO FIBER BLOWING MACHINE

Extremely compact electrically operated fiber blowing machine optimized for FTTX installation of blown fiber (EPFU) and micro/nano cables, from 0.8 to 6 mm into ducts from 3 to 16 mm. A full digital control system with soft start, electronic fiber security, memory functions, combined with high-speed capability, makes the machine very easy and effective to use. Can be operated directly from its case.



POWERFUL FTTX MACHINE FOR CABLE 0,8 - 6,5 MM / DUCT 3-16 MM

- Electrically operated. Battery connected. Optional power supply.
- Electronic stopping/slipping protection within 250 ms.
- Display for current speed, distance, cable force and pressure.
- Max. speed: 250 m/min.
- Stepless pushing force on cable up to: 60 N.
- Adjustable clamping force.
- Works with JetLogger.
- Softstart: Enables an even smoother start protecting the fiber
- Memory: The last inserted data like pushing force will stay in the memory even if the device will be switched off or the battery need to be exchanged
- Service info: Memory of total milage/distance since machine taken into operation
- Duct air temp: Display showing the air temperature injected into the duct.
- Duct Air Release Valve, making the reduction of air from the duct very fast.
- Easy mounted drive wheel design with magnetic supported connection, make the change of drive wheels very fast.

TECHNICAL DATA

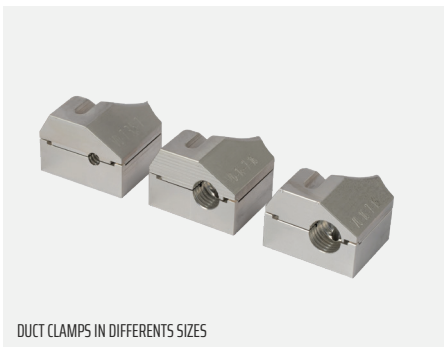
-  **Battery:**
18 V, 5 Ah Milwaukee connector
-  **Min / Max pressure:**
8 / 16 Bar
-  **Pushing force:**
up to 60 N
-  **Cable diameter:**
0,8 - 6 mm
-  **Duct diameter:**
3 - 16 mm
-  **Weight (incl. transport case)**
approx 13 kg
-  **Air connection:**
Std 3/8" Cejn
-  **WxHxD (transport case)**
600x500x300 mm



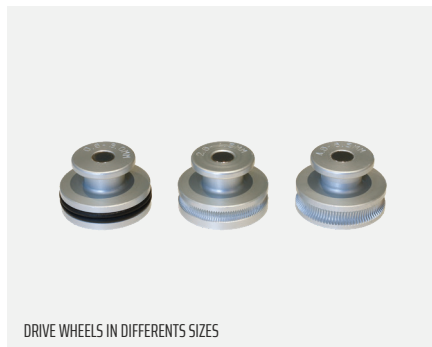
VO TRANSPORT CASE



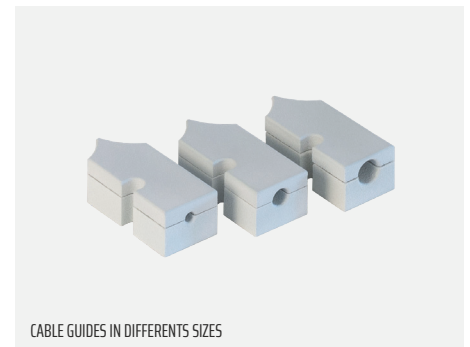
VO FIBER BLOWING MACHINE



DUCT CLAMPS IN DIFFERENTS SIZES



DRIVE WHEELS IN DIFFERENTS SIZES



CABLE GUIDES IN DIFFERENTS SIZES



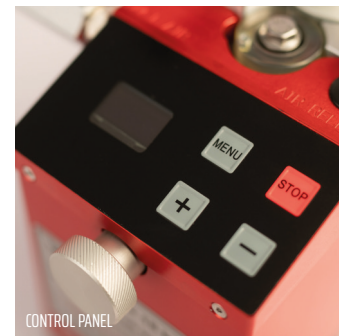
EXTERNAL CABLE GUIDE FOR VO-SERIES CASE



DUCT AIR RELEASE



MAGNETIC DRIVE WHEEL



CONTROL PANEL

STD CONFIGURATION VO

- Transport case
- 3 drive Wheels
 - 1 pcs with rubber 0,8-3 mm
 - 1 pcs for 3,0-4,5 mm
 - 1 pcs for 4,5-6,5 mm
- Charger 230 V and 2 batteries
- 1 bottle Micro Duct Lube + Service kit
- Ground cable

ACCESSORIES FOR VO

- Cable inlet guides
- 110/240 V Power supply.
- Table bracket.
- Jetlogger.
- Metal drive wheel for < 2.5 mm cabel
- External cable guide for VO-series case
- 10 m. Airhose 3/8"
- Cabel seals
- Jetair 100270 Compressor
- Jetdrum K8 Drum Rack

JETTING GUIDELINE FOR COMPRESSOR CAPACITY

DUCT/PIPE	AIR FLOW	AIR PRESSURE
Up to Ø 4 mm	100 l/min	8-16 Bar
Ø 4-7 mm	150 l/min	10-16 Bar
Ø 8-10 mm	300 l/min	10-16 Bar
Ø 12-16 mm	600 l/min	10-16 Bar